

## Appendix B: Listing and Description of Violation Types Used in the CIWQS Data System

Category 1 pollutant – Category 1 pollutants as defined by USEPA include:

<u>Oxygen Demand</u> Biochemical Oxygen Demand Chemical Oxygen Demands Total Organic Carbon Other	<u>Detergents and Oils</u> MBAS NTA Oil and Grease Other detergents or algaecides
<u>Solids</u> Total Suspended Solids (Residues) Total Dissolved Solids (Residues) Other	<u>Minerals</u> Calcium, Chloride, Fluoride, Magnesium, Sodium, Potassium, Sulfur, Sulfate, Total Alkalinity, Total Hardness, Other Minerals
<u>Nutrients</u> Inorganic Phosphorus Compounds Inorganic Nitrogen Compounds Other	<u>Metals</u> Aluminum, Cobalt, Iron, Vanadium

Category 2 pollutant – Category 2 pollutants as defined by USEPA:

Metals (all forms) - Other metals not specifically listed under Group I

Inorganics - Cyanide, Total Residual Chlorine

Organics - All organics are Group II except those specifically listed under Group I.

Other effluent violation – Any violation of an effluent requirement not cover under Category 1 or Category 2.

Chronic Toxicity – Violation of a chronic toxicity effluent requirement.

Acute Toxicity – Violation of an acute toxicity effluent requirement.

Violation of Non-effluent Permit Condition – Violation of any permit condition not pertaining to effluent requirements.

Reporting – Late report, failure to submit a report, or a report that is either not complete or contains errors.

Monitoring – Failure to conduct required monitoring

Compliance schedule – Failure to comply with a compliance schedule in a permit. This does not include schedules in an enforcement order likes a Cease & Desist and Time Schedule Orders.

Sanitary Sewer Overflow – Any spill from a sanitary sewer collection system or pump station.

Unauthorized Discharge – Any discharge other than allowed by WDRs that is not a sanitary sewer overflow.

Unregulated Discharge – Discharge from a site not currently under WDRs.

Groundwater – Any release to groundwater that violates permit conditions or basin plan prohibitions.

BMP – Failure to implement proper best management practices.

SWPPP – Failure to complete or update a stormwater pollution prevention plan.

Failure to obtain permit – Failure to obtain the appropriate permit prior to discharge or regulated activity.

Other Codes – Violations of codes sections other that the California Water Code.

Enforcement Action – Failure to comply with a previous enforcement order by not meeting its requirements, its time schedule, or failure to pay penalties.

Basin Plan Prohibition – Violation of any basin plan prohibition.

